



County Seat: Roundup

Central Montana Health District

305 W Watson
Lewistown, MT 59457
406-538-7466
Website: none
Health Officer: Dan Dernbach, MD

The county is served by a multi-county health department centered in Fergus County.

DEMOGRAPHICS	Musselshell					Montana				
Area	1,867 square miles					145,552 square miles				
Population Density and Status	2.4/ sq. mi. (frontier)					6.2/ sq. mi. (11 rural and 45 frontier counties)				
Urban Population	0 (0%)					487,878 (54%)				
Population ¹ :	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
Gender	2,196	2,301	4,358	57	82	449,480	452,715	817,229	56,068	28,898
Race	0-4	5-9	10-14	15-17	<18	0-4	5-9	10-14	15-17	<18
Age	222	277	302	250	1,051	54,869	61,963	69,298	43,932	230,062
	18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+
	256	1,079	1,324	787	3,446	85,757	245,220	220,207	120,949	672,133
	Total Population: 4,497					Total Population: 902,195				
Educational Attainment of	HS Graduate (or GED)		Bachelor Degree			HS Graduate (or GED)		Bachelor Degree		
Population 25 years or Older ¹	83%		17%			87%		24%		
Full- and Part-time Employment, by Industry (three largest)	Largest industries and percent of all jobs					Largest industries and percent of all jobs				
	Services (25.6%)					Services (30.6%)				
	Retail trade (16.4%)					Retail trade (18.8%)				
	Farm (16.1%)					State and local government (11.4%)				
(Notable others ≥ 10% of all jobs)	State and local government					None				
Unemployment Rate ²	6.6%					4.6%				
Median Household Income ¹	\$25,527					\$33,024				
Per Capita Income ¹	\$15,389					\$17,151				
Percent of Population Below the Federal Poverty Level (FPL) ¹ : by Age by Income as a Percent of FPL	All ages		<18	18+	65+	All ages		<18	18+	65+
	19.9%		33%	16%	11%	14.6%		19%	13%	9%
	50%	100%		150%	200%	50%	100%		150%	200%
	6%	19.9%		33%	47%	6%	14.6%		26%	37%
Percent of Population with Health Care Costs covered by a Government Payor	Medicaid		Medicare			Medicaid		Medicare		
	13%		20%			11%		15%		
Persons 21 Years and Older with a Disability ¹ (percent)	21 - 64		65 and older			21 - 64		65 and older		
	473 (19%)		311 (41%)			85,337 (17%)		45,284 (40%)		
Live Births per 1,000 Population ³	10.3 (n = 232)					12.1 (n = 54,193)				
Deaths per 1,000 Population ³	13.5 (n = 306)					8.8 (n = 39,527)				
Median Age:	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	All
by Gender, Race ¹	43.2	43.1	43.5	30.5	43.2	36.6	38.5	38.8	24.4	37.5
at Death ³	75	77	76	74	76	75	81	78	62	78
(number of deaths)	(162)	(144)	(303)	(2)	(306)	(20,498)	(19,029)	(37,589)	(1,789)	(39,527)

¹ 2000 Census.

² MT Dept. Labor & Industry, 2001.

³ 1996-2000, Office of Vital Statistics.

COUNTY HEALTH PROFILE
September 2002

HEALTH STATUS INDICATORS	Musselshell			Montana				
Fertility Rates ⁴ (teen births per 1,000 teen females; all births per 1,000 females of childbearing age)	Teen	All Women		Teen	All Women			
	29.8 (n=26)	56.3 (n=228)		36.9 (n=6,460)	58.8 (n=53,995)			
Prenatal Care (percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care) ⁴	1 st Trimester	Adequacy		1 st Trimester	Adequacy			
	77.8%	80.0%		82.5%	72.6%			
Percent Low Birthweight ⁴ (below 5 lbs. 8 oz.)	11.7%			6.5%				
Infant Mortality (deaths per 1,000 live births) ⁴	26.1			6.7				
Cancer Incidence Rate (diagnoses per 100,000 population) ⁵	466.7 (95% C.I. ±79.9)			443.6 (95% C.I. ±6.1)				
Leading Causes of Death ⁴	1. HEART DISEASE 2. CANCER 3. CLRD			1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				
Heart Disease Death Rate (per 100,000 population) ⁴	366.9 (n=83)			229.4 (n=10,248)				
Motor Vehicle Accident Death Rate (per 100,000 population) ⁴	35.4 (n=8)			23.3 (n=1,043)				
Suicide Rate (per 100,000 population) ⁴	39.8 (n=9)			18.5 (n=827)				
Traumatic Injury Death Rate (per 100,000 population) ⁴	119.4 (n=27)			63.7 (n=2,847)				
Percent of Motor Vehicle Crashes Involving Alcohol	11.1% (n=61)			9.5% (n=10,688)				
Percent of the Medicaid Population Receiving Mental Health Services (FY2001)	17.2%			19.6%				
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2001)	88% (n=7)			92% (n=1,965)				
STD Incidence (reported cases per 100,000)	35.4 (n=8)			160.9 (n=7,191)				
HEALTH RESOURCE ASSESSMENT, 2002	Musselshell			Montana				
Local Hospitals, Critical Access Hospitals (CAH), and Total Number of Beds	Local Hospitals	CAH	# beds	Local Hospitals	CAH	# beds		
	1 local	0	11	36 local; 2 child/adult psych; 1 VA	27	2,937		
Rural Health Clinics, Federally Qualified Health Centers, IHS and Tribal Health Facilities (number)	RHCs	FQHCs	IHS & Tribal	RHCs	FQHCs	IHS & Tribal		
	1	0	0	36	14	17		
Availability of Basic and Enhanced 9-1-1 Services	Basic			Basic-all counties; Enhanced-16 counties				
Availability of Emergency Medical Services: Basic Life Support Services Advanced Life Support Services	#	Musselshell County Locations						
	2	Melstone, Musselshell						
	1	Roundup						
Nursing Homes (number of facilities and beds)	1 (37 beds)			105 (7,733 beds)				
Aging Services: number of Personal Care Home [PC], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses	PC (# beds)	AFC	ADC	PC (# beds)	AFC	ADC		
	2 (0)	1	1	147 (3,173)	106	64		
Home Care Services: number of Home Health Agency [HHA] and Hospice Licenses	HHA	Hospice		HHA	Hospice			
	0	0		51	30			
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarians [RS], Registered Dietitians [RD], and Health Educators [HlthEd]	PHN	RS	RD	HlthEd	PHN	RS	RD	HlthEd
	Central MT Health District (Fergus Co)			116.1	81.5	14.4	26.9	
Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C]	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
	3	0	0	1	1,060	31	298	210
Dental Resources: Dentists and Dental Hygienists	2 dentists		0 hygienists		477 dentists		391 hygienists	
Health Care Provider Shortage Status:	Federal HPSA: All							
Health Professional Shortage Areas [HPSA]	Mental Health HPSA: Yes				Dental HPSA: All			
Medically Underserved Areas or Populations [MUA/MUP]	MUA/MUP: All							

⁴ 1996-2000, Office of Vital Statistics.

⁵ 1996-2000 average, age-adjusted to 2000 standard-million population, Montana Central Tumor Registry, DPHHS.

* Non-transporting